

DAIRY FACTS

COW TESTING HELPS FARMER

Members of Associations Enabled to Hire Tester to Keep Records—Expense Is Not Great.

(By PROF. OSCAR ERF, Ohio State University.)

Year after year many farmers milk cows that do not pay for the feed that they eat. Cow testing associations assist the farmer in finding out those cows that cost him money to keep and those that are making money for him. Some cows start their lactation period with a heavy milk flow, but soon drop to an ordinary flow. Other cows give a more regular flow throughout the year. At the end of the year the latter cows will have probably produced the most milk, but the farmer very often will consider the cows that started well the most profitable. The main purpose of cow testing associations is to enable the members to hire a tester to keep records which, in practice, it is almost impossible for farmers to keep for themselves. Another feature of the tester's work is to work out for the farmers the most economical rations for their herds. The expense to the members of the association will be \$1.50 per year for each cow in their herds.

To many farmers it may seem unnecessary to hire a man to do work which they are perfectly capable of doing. Many farmers are unquestionably able to do this work, but it is unlikely that, during the pressure of farm work, they will do it. Experience has made the tester rapid and accurate. He has at his finger ends the strength of the acid he uses, the amount to charge for roughage and concentrated feeds, and the analysis of the common feeds. It will take the average farmer some time to become familiar enough with the things to do the work as well as the tester.

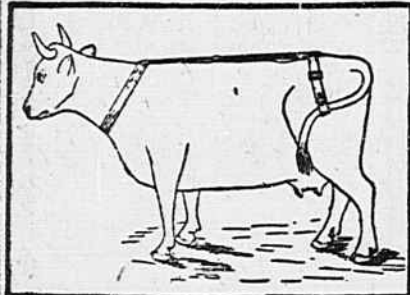
Not only do the tester's records show which cows make or lose money for their owners, but they show to what extent each cow is profitable and what kind of feed at the prevailing price produces the most economic returns.

ATTACHMENT ON COW'S TAIL

Prevents Introduction of Dirt, Dust and the Like Into Pail During Milking Operation.

The Scientific American in describing a cow's tail holder, invented by E. Quick of Trinidad, Colo., says:

The main object of the invention is to so secure the tail of a cow that the animal may not switch its tail in an effort to rid itself of insects, such as



Cow's Tail Holder.

flies, mosquitoes, gnats, etc. It is well known that cows switch their tails continually, either to brush off insects, or from a nervous habit, and this tends to brush foreign matter, such as dirt, dust, and the like into the pail during milking, particularly when the tail is filled with the filth of the yard or pasture. The invention prevents such milk contamination.

Foundation for Separator.

A good, solid foundation is very essential to the smooth running of a separator, to be sure, but the separator must not be bolted down solid to the foundation. Just simply screw it down tight and level, care being taken not to have it down too tight.

Feeding the Dairy Cow.

When feeding the dairy cow remember that she cannot do two things with the same feed—that is, she cannot make beef and milk at the same time.

DAIRY NOTES

A good cow can be raised cheaper than she can be purchased.

If the mother is worth keeping the calf should be worth raising.

Use the Babcock test and know the good cows from the poor ones.

Keep the cream as near 60 degrees as possible while waiting for the churn.

If a patron will not dairy in a business way, is it surprising he finds no money in it?

Every heifer should have a chance to prove her worth in the dairy before being slaughtered.

Every purebred cow does not make money. Keep records and see if every one of your cows pays for its keep.

HOME TOWN HELPS

FARMERS MAKE HOMES UGLY

Beautiful Scenes Are All Too Frequently Spoiled by Lack of Building Plans.

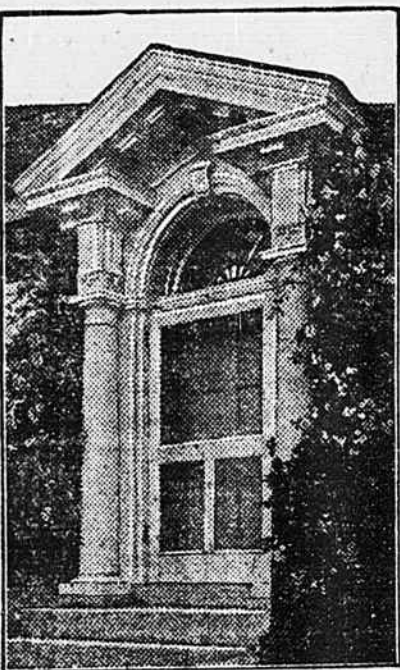
To reach the home of a prosperous farmer in a corn belt community one passes back from the road between cornfields for 80 rods. The approach to the house is through the cowlot. The woodpile is also there, near the front gate. From the parlor window one looks out over the hoglot toward the barn. To get a view of grassland, trees and real scenery one must go to the kitchen door, which opens toward the rolling pasture and the wood beyond. But even there one must look over the array of chicken coops close by the house.

If this house had been near the road it could have overlooked a wide expanse of beautiful prairie-flanked woods, says the Breeder's Gazette. Another home in that section is beautifully placed about 100 yards back from the highway on a broad knoll overlooking a 60-acre sparsely timbered hill pasture lying across the road. But unappreciative of the glorious natural view, the builder of that homestead put the horsebarn to the left and the cowbarn to the right of the house and both nearer the road than the house.

We are told by landscape gardeners that it is well to have the view from the home framed in, but old barns are not good picture framing material. Trees and shrubs are better. There is an evident lack of plan to blame for most of these ugly farm homesteads. Location and natural scenery are sometimes very attractive, but the effect is spoiled by poor arrangement of buildings and enclosures. Perhaps some farmers do not pay enough attention to the beauties about them. Certainly there are great differences in farmsteads.

On other farms the front of the house is the first thing seen from the road, and it is set about by trees in such a way as to frame a complete picture of it. Shrubs and trees are placed so as to leave desirable views as one looks from the porch. All blend with lawn and surroundings into one harmonious living picture. Barns and stock lots, chickens and vegetable garden are grouped back of the house. To each side of the house, flanking the road, are pastures or meadows of alfalfa or small grain. The distant view is unobstructed. The family enjoys, and to that extent owns, all it can see. There is more inspiration in a view of distant fields, woods and homesteads than in the contemplation of nearby pigpens and cowlots.

ATTRACTIVE DOORWAY



A white rambler (Dorothy Perkins) over a colonial doorway. The ramblers with their fragrant clusters of white, yellow, or crimson blossoms are among the most popular roses. They need no protection during the winter.

A Community's Job.

It is little use for the local editor to waste his lungs and sprain his spine on trying to boom a town when the citizens all stand around with their hands in their pockets and indifferently wait for something to turn up. If the capitalists or business men do not put their shoulders to the wheel and do a little boosting it is useless for the editor to try and boom things. He can write "boom" articles until he gets bald headed, but if the citizens themselves do not take hold and push the town will forever stick in the mud. Of what use is it for the local paper to suggest improvements and new enterprises if the suggestions are never acted upon? One man cannot boom a town. It requires the concerted action of the citizens. When one man shoulders a town and attempts to carry it there are always a lot of cranky kickers ready to jump on top of the load.—Valley Times.

Up With the Weeds!

Pull up the weeds! Now is the time of the year that unless weeds are pulled up the seed will be carried by the winds into the many beautiful gardens of the city.—Marion Chronicle.

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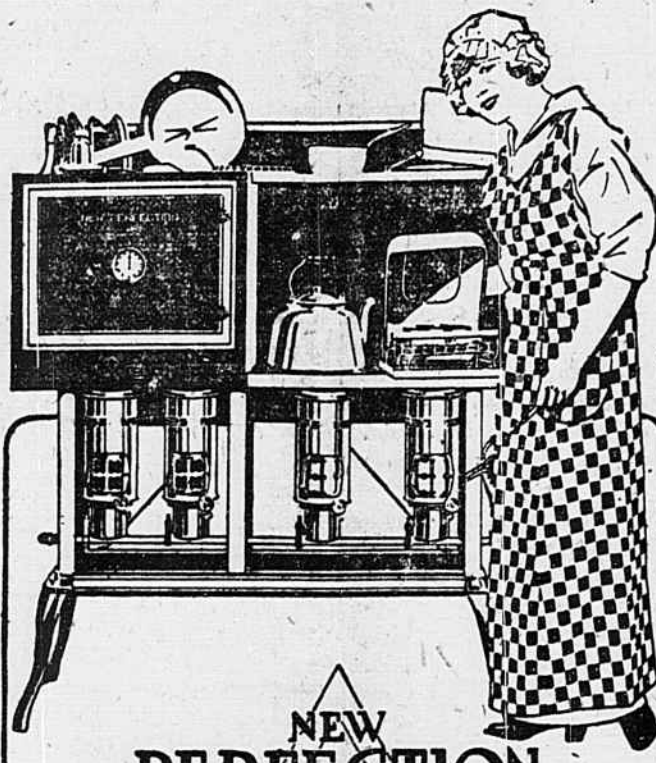
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